H466STI

Outdoor Public Display

Key Features

- 46" LCD TFT public display
- out-of-home media panel
- IR touch screen
- transflective panel technology
- CCFL backlight unit
- 2400 - 3000 cd/m² high brightness
- 1366 x 768 resolution
- 2900:1 contrast ratio
- 178° (h/v) wide viewing angle
- anti-vandal bonding glass
- anti-graffiti protection (option)
- anti-refelction coating
- all-weather proof (IP 65 certified)
- auto brightness control
- auto heating & cooling system
- remote control & maintenance

H466STI – Outdoor Stand-Alone

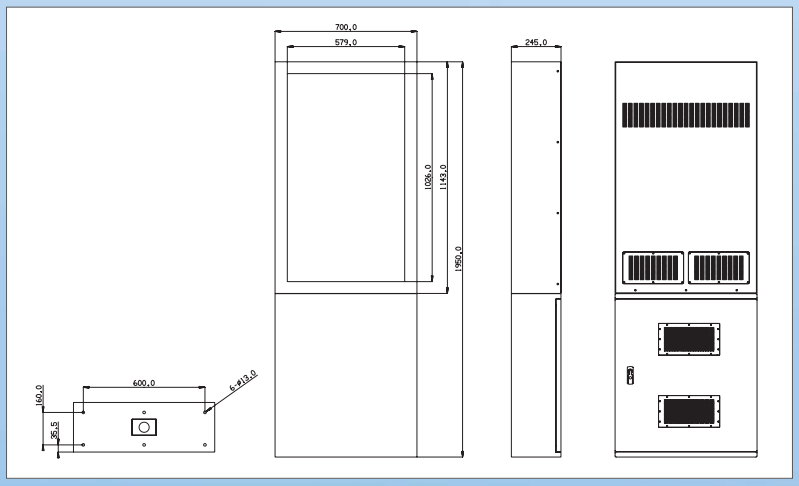
Since the mid-90s, the name HYUNDAI has been synonymous with the design and production of state-of-the-art display technologies. Advanced devices offering sophisticated design and supreme image quality – with "built-in" future-proofing.

HYUNDAI IT's outdoor displays are representing state-of-the-art display equipment for any outdoor environment. Meeting high industrial standards they are providing a high degree of operational reliability and high quality image, which are important preconditions for attracting successfully the attention of the audience. Beeing equiped with touch screen functionality (IR ray technology) HYUNDAI public displays enable interactive applications in the field of POS/POI.

Display Solutions by Expertise.

HYUNDAI

Display Panel		Screen Size	46" | 116,84
		Panel Type	S-PVA
		Active Display Area (mm)	1018.35 x 572.54
		Number of Pixels	1366 x 768 (WUXGA)
		Pixel Pitch	0.7455(H) X 0.7455(V)
		Aspect Ratio	16 : 9
		Display Colors	16.7 Mil
		Brightness (cd/m²)/(typ)	2400 - 3000 (at 80K lux)
		Contrast Ratio (dynamic)	2900 : 1
		Response Time (ms, GTG)	8
		Viewing Angle (H°/V°)	178°/178°
		Life Time	50,000h
		Backlight type	CCFL
Touch Screen		Resolution	11456 x 6400
		Response Time (ms)	Touch : 50 ~ 100
		Interface	USB 2.0
		Touch Intensity	Permanent (protected by glass)
		Detection Method	Capacitance
Connectivity & Control	Input	VGA (15pin D-Sub)	1
		HDMI	1
	Power Requirement	Operating Voltage	100 – 240VAC | 100 - 120VAC(Option)
		Consumption (typ) (W)	450 (Operating heating system, with PC: max. 2.5 KW)
		Consumption per nits (W)	0,187
	Auto Cooling System		Yes
	Auto Heating System		Yes
	Auto Brightness Control		Yes
Feature	Anti-Vandal Glass		Yes (thickness : 13mm (glass : 5TX2))
	Anti-Graffiti Surface		Option
	Auto Brightness Sensor		Yes
	Touch Screen		Yes
Mechanical	Dimension (mm)	Set (W x H x L) (mm)	770 x 1950 x 250
	Weight (kg)	Set Weight (kg)	125
	Surface treatment	Surface treatment	Powder coated, Powder salty
	Accessories	Mounting (Bottom mounting)	M12 wedge anchor (6 pcs)
Environmental conditions	Max Temperature operational (°C)		50
	Min Temperature operational (°C)		-40
	Max Temperature storage (°C)		60
	Min Temperature storage (°C)		-40
	Humidity (non-condensing) (%)		20 – 80
Approvals	EMI/EMC		FCC, CE
	Safety		cTUVus, TUV, CB
	Ingress Protection		IP55 – IP65
EAN Code			880 909 374 687 9



Technical details are subject to change without further notice.
Errors excepted. Version: as of April 2010.

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